IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): R. Anand et al.
Case: 2-17-16
Serial No.: 09/680,709
Filing Date: October 6, 2000
Title: Method and Apparatus for Video Transmission Over a Heterogeneous Network Using Progressive Video Coding
Group: 2133
Examiner: To Be Assigned

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants' attorney wishes to bring to the attention of the Patent and Trademark Office the following documents listed on the accompanying Form PTO-1449. A copy of each listed document is enclosed.

1. K.W. Stuhlmüller et al., "Scalable Internet Video Streaming With Unequal Error Protection," Packet Video Workshop, New York, pp. 1-8, April 1999.

2. B. Girod et al., "Packet Loss Resilient Internet Video Streaming," Visual Communications and Image Processing '99, SPIE, San Jose, CA, 12 pages, January 1999.

3. C. Leicher, "Hierarchical Encoding of MPEG Sequences Using Priority Encoding Transmission (PET)," Berkeley Technical Report TR-94-058, 59 pages, November 1994.

4. J. Wen et al., "A Class of Reversible Variable Length Codes For Robust Image and Video Coding," Proceedings of the IEEE International Conference on Image Processing, Santa Barbara, CA, Vol. 2, pp. 65-68, October 1997.

5. J. Villasenor et al., "Robust Video Coding Algorithms and Systems," Proceedings of the IEEE, Vol. 87, No. 10, pp. 1724-1733, October 1999.

6. N. Färber et al., "Extensions of ITU-T Recommendation H.324 For Error-Resilient Video Transmission," IEEE Communications Magazine, pp. 120-128, June 1998.

7. G. de los Reyes et al., "Video Transmission For Resilience in Wireless Channels," IEEE International Conference on Image Processing," pp. 338-342, October 1998.

8. B. Girod et al., "Feedback-Based Error Control for Mobile Video Transmission," Proceedings of the IEEE, Vol. 87, No. 10, pp. 1707-1723, October 1999.

9. A.E. Mohr et al., "Graceful Degradation Over Packet Erasure Channels Through Forward Error Correction," Proceedings of the 1999 Data Compression Conference (DCC), Snowbird, Utah, pp. 1-10, 1999.
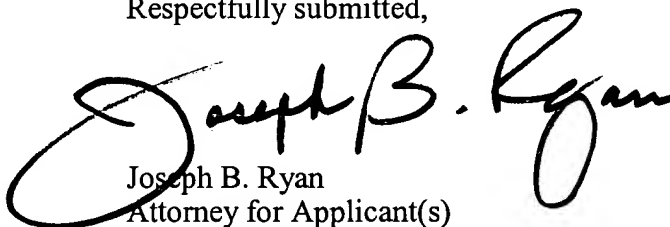
10. R. Puri et al., "Multiple Description Source Coding Using Forward Error Correction Codes," IEEE, pp. 342-346, 1999.

11. P.G. Sherwood et al., "Error Protection For Progressive Image Transmission Over Memoryless and Fading Channels," IEEE Transactions on Communications, Vol. 46, No. 12, pp. 1555-1559, December 1998.

It is believed that there is no fee due in conjunction with the filing of this Information Disclosure Statement. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Agere Systems Deposit Account No. 50-1735** as required to correct the error.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Respectfully submitted,

Date: November 7, 2001

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